

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("20060210704").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/15 14:22
S2	2441	427/532-533,535,553,558-559.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/02/14 13:37
S3	65	S2 and (electro\$1luminescen\$2 or electro luminescen\$2)	US-PGPUB; USPAT	ADJ	ON	2007/02/14 13:38
S4	56	S3 and (UV or ultra\$1violet or ultra violet or plasma)	US-PGPUB; USPAT	ADJ	ON	2007/02/14 15:07
S5	2	("6127004").PN.	USPAT; DERWENT	OR	OFF	2007/02/14 15:07
S6	28	("3172862" "3173050" "3180730" "3567450" "3658520" "3710167" "4356429" "4539507" "4720432" "4769292" "4885211" "4950950" "5047687" "5059861" "5061569" "5073446" "5141671" "5150006" "5151629" "5457565" "5776622" "5834894" "5909081" "6020078").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/02/14 15:07
S7	6	S6 and (UV or ultra\$1violet or ultra violet or plasma)	US-PGPUB; USPAT	ADJ	ON	2007/02/14 15:44
S8	2	("6259202").PN.	USPAT; DERWENT	OR	OFF	2007/02/14 15:28
S9	2	("6476988").PN.	USPAT; DERWENT	OR	OFF	2007/02/14 15:42
S10	9	((("4,977,347") or ("5,218,268") or ("5,559,397") or ("5,914,558"))).PN.	USPAT; DERWENT	OR	OFF	2007/02/14 15:44
S11	2	S10 and (UV or ultra\$1violet or ultra violet or plasma)	US-PGPUB; USPAT	ADJ	ON	2007/02/14 15:47
S12	0	EP-0989778-\$.did.	EPO; DERWENT	ADJ	ON	2007/02/14 15:48
S13	1	WO-9948339-\$.did.	EPO; DERWENT	ADJ	ON	2007/02/14 15:53
S14	3	((("20050170076") or ("20050170550") or ("20050186403"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/02/14 15:53
S15	1	S1 and insulat\$8	US-PGPUB; USPAT	ADJ	ON	2007/02/14 16:17
S16	100	electroluminescen\$2 and (silicon dioxide or "SiO.sub.2") and (plasma or UV or ultra\$1violet or ultra violet) same (repel\$1 or repell\$3 or repellen\$2 or hydrophobic\$ or hydrophillic\$ or lyophilic\$)	USPAT	ADJ	ON	2007/02/15 11:58

EAST Search History

S17	259	electroluminescen\$2 and (silicon dioxide or "SiO.sub.2") and (plasma or UV or ultra\$1violet or ultra violet) same (contact angle or wet or wetting or wettab\$6)	USPAT	ADJ	ON	2007/02/14 16:47
S18	57	electroluminescen\$2 and (silicon dioxide or "SiO.sub.2") and (plasma or UV or ultra\$1violet or ultra violet) same (contact angle or wetted or wetting or wettab\$6)	USPAT	ADJ	ON	2007/02/15 09:44
S19	762	electroluminescen\$2 and (polyimide or photoresist) same (plasma or UV or ultra\$1violet or ultra violet)	USPAT	ADJ	ON	2007/02/15 08:33
S20	459	electroluminescen\$2 and (polyimide or photoresist) same (plasma or UV or ultra\$1violet or ultra violet) not (polyimide or photoresist) same (plasma with etch\$3 or (UV or ultraviolet) with (cure\$1 or curing))	USPAT	ADJ	ON	2007/02/15 08:34
S21	439	electroluminescen\$2 and (polyimide or photoresist) and (plasma or UV or ultra\$1violet or ultra violet) same (repel\$1 or repell\$3 or repellen\$2 or hydrophobic\$ or hydrophillic\$ or lyophilic\$ or contact angle or wet or wetting or wettab\$6)	USPAT	ADJ	ON	2007/02/15 08:53
S22	188	electroluminescen\$2 and (polyimide or photoresist) and (plasma or UV or ultra\$1violet or ultra violet) same (repel\$1 or repell\$3 or repellen\$2 or hydrophobic\$ or hydrophillic\$ or lyophilic\$ or contact angle or wetting or wettab\$6)	USPAT	ADJ	ON	2007/02/15 09:20
S23	21	electroluminescen\$2 and polyimide same plasma with (carbon tetrachloride or "CF.sub.4")	USPAT	ADJ	ON	2007/02/15 09:22
S24	212	electroluminescen\$2 and polyimide and plasma with (carbon tetrachloride or "CF.sub.4")	USPAT	ADJ	ON	2007/02/15 09:36
S25	38	electroluminescen\$2 and polyimide and plasma same (carbon tetrachloride or "CF.sub.4") not S24	USPAT	ADJ	ON	2007/02/15 09:36
S26	223	electroluminescen\$2 and (plasma or UV or ultra\$1violet or ultra violet) same (contact angle or wetted or wetting or wettab\$6 or hydrophobic\$ or hydrophillic\$ or lyophilic\$ or lipophilic\$)	USPAT	ADJ	ON	2007/02/15 10:29
S27	1	("5909081").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/15 10:10

EAST Search History

S28	267	electroluminescen\$2 and (repell\$3 or repellen\$2 or contact angle or wetted or wetting or wettab\$6 or hydrophobic\$ or hydrophillic\$ or lyophilic\$ or lipophilic\$) same (bank or partition or wall or barrier)	USPAT	ADJ	ON	2007/02/15 11:13
S29	1	("5972419").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/15 10:48
S30	2	("5972419").PN.	USPAT; DERWENT	OR	OFF	2007/02/15 10:48
S31	5	("3042834" "3258628" "4119745").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/02/15 10:48
S32	0	S31 and (repell\$3 or repellen\$2 or contact angle or wetted or wetting or wettab\$6 or hydrophobic\$ or hydrophillic\$ or lyophilic\$ or lipophilic\$)	USPAT	ADJ	ON	2007/02/15 11:30
S33	84	("20020011783" "20020163300" "3792308" "3863332" "3956032" "4135959" "4569305" "4683146" "4687352" "4781438" "4792817" "4891110" "5041190" "5132248" "5202261" "5206749" "5214350" "5250439" "5274481" "5276380" "5281489" "5294870" "5317169" "5326692" "5363800" "5399390" "5400157" "5409777" "5438241" "5439519" "5472889" "5477352" "5510066" "5525434" "5534716" "5540999" "5552192" "5558946" "5576070" "5593788" "5610932" "5645901" "5652019" "5652067" "5656826" "5665857" "5713278" "5728626" "5734455" "5742129" "5744171" "5757453" "5759268" "5763139" "5770260" "5771562" "5779799" "5784132" "5804917" "5807627" "5821002" "5821138" "5824374" "5831701" "5854139" "5895692" "5909081" "5935331" "5972419" "5989945" "5997122" "6008828" "6013982" "6087196" "6104311" "6137221" "6153711" "6187457" "6195142" "6337222" "6580212" "6610552" "6696785" "RE36711").PN.	US-PGPUB; USPAT	ADJ	ON	2007/02/15 11:02
S34	34	S33 and electroluminescen\$2	US-PGPUB; USPAT	ADJ	ON	2007/02/15 11:02

EAST Search History

S35	343	electroluminescen\$2 and (repell\$3 or repellen\$2 or contact angle or wetted or wetting or wettab\$6 or hydrophobic\$ or hydrophilic\$ or lyophilic\$ or lipophilic\$) same (electrode or cathode or anode)	USPAT	ADJ	ON	2007/02/15 11:13
S36	17	S33 and (repell\$3 or repellen\$2 or contact angle or wetted or wetting or wettab\$6 or hydrophobic\$ or hydrophilic\$ or lyophilic\$ or lipophilic\$)	USPAT	ADJ	ON	2007/02/15 11:31
S37	46	electroluminescen\$2 and plasma same fluorin\$ same (repel\$1 or repell\$3 or repellen\$2 or hydrophobic\$ or hydrophilic\$ or lyophilic\$)	USPAT	ADJ	ON	2007/02/21 16:39
S38	59	electroluminescen\$2 and plasma same fluorinat\$	USPAT	ADJ	ON	2007/02/15 12:06
S39	2	("6175186").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/02/15 12:03
S40	95	electroluminescen\$2 and polyimide same fluorinat\$	USPAT	ADJ	ON	2007/02/21 14:55
S41	1	"20060210704".pn. and repel\$10	US-PGPUB; USPAT	ADJ	ON	2007/02/15 14:23
S42	36	electroluminescen\$2 and polyimide same fluorinat\$ and (repell\$3 or repellen\$2 or contact angle or wetted or wetting or wettab\$6 or hydrophobic\$ or hydrophilic\$ or lyophilic\$ or lipophilic\$)	USPAT	ADJ	ON	2007/02/21 14:56
S43	130	electroluminescen\$2 and polyimide same fluorinat\$ and (repell\$3 or repellen\$2 or contact angle or wetted or wetting or wettab\$6 or hydrophobic\$ or hydrophilic\$ or lyophilic\$ or lipophilic\$)	US-PGPUB; USPAT	ADJ	ON	2007/02/21 15:37
S44	1	("6476988").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/21 15:37
S45	169	indium near2 tin oxide same (repel\$1 or repell\$3 or repellen\$2 or hydrophobic\$ or hydrophilic\$ or lyophilic\$)	USPAT	ADJ	ON	2007/02/21 16:41
S46	27	indium near2 tin oxide same (repel\$1 or repell\$3 or repellen\$2 or hydrophobic\$ or hydrophilic\$ or lyophilic\$) same (ultra\$1violet or ultra violet or UV or plasma)	USPAT	ADJ	ON	2007/02/21 16:52

EAST Search History

S47	730	(electrode or cathode or anode) same (repel\$1 or repell\$3 or repellen\$2 or hydrophobic\$ or hydrophilic\$ or lyophilic\$) same (ultra\$1violet or ultra violet or UV or plasma) not S46	USPAT	ADJ	ON	2007/02/21 16:52
S48	88	ITO same (repel\$1 or repell\$3 or repellen\$2 or hydrophobic\$ or hydrophilic\$ or lyophilic\$) same (ultra\$1violet or ultra violet or UV or plasma)	USPAT	ADJ	ON	2007/02/21 16:53
S49	62	ITO same (repel\$1 or repell\$3 or repellen\$2 or hydrophobic\$ or hydrophilic\$ or lyophilic\$) same (ultra\$1violet or ultra violet or UV or plasma) not S46	USPAT	ADJ	ON	2007/02/21 17:02
S50	892	(insulat\$8 or resin or polyimide or silicon dioxide or "SiO.sub.2") same (repel\$1 or repell\$3 or repellen\$2 or hydrophobic\$ or hydrophilic\$ or lyophilic\$) with (ultra\$1violet or ultra violet or UV or plasma)	USPAT	ADJ	ON	2007/02/22 09:36
S51	580	(insulat\$8 or resin or polyimide or silicon dioxide or "SiO.sub.2") with (repel\$1 or repell\$3 or repellen\$2 or hydrophobic\$ or hydrophilic\$ or lyophilic\$) with (ultra\$1violet or ultra violet or UV or plasma)	USPAT	ADJ	ON	2007/02/22 09:09
S52	1325	electroluminescen\$2 and (silicon dioxide or "SiO.sub.2") same (electrode or cathode or anode)	USPAT	ADJ	ON	2007/02/21 17:25
S53	975	electroluminescen\$2 and polyimide same (electrode or cathode or anode)	USPAT	ADJ	ON	2007/02/21 17:25
S54	354	(insulat\$8 or resin or polyimide or silicon dioxide or "SiO.sub.2") with (repel\$1 or repell\$3 or repellen\$2 or hydrophobic\$ or hydrophilic\$ or lyophilic\$) with (ultra\$1violet or ultra violet or UV)	USPAT	ADJ	ON	2007/02/22 08:55
S56	3	(insulat\$8 or resin or polyimide or silicon dioxide or "SiO.sub.2" or electrode or anode or cathode) and (repel\$1 or repell\$3 or repellen\$2 or hydrophobic\$ or hydrophilic\$ or lyophilic\$) and (ultra\$1violet or ultra violet or UV or plasma) and electroluminescen\$2	EPO; JPO	ADJ	ON	2007/02/22 09:38
S57	2	jp-2002122722-\$.did.	JPO; DERWENT	ADJ	ON	2007/02/22 11:34

EAST Search History

S58	1	("20020014470").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/22 09:40
S59	1	("6677243").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/22 09:40
S60	14	("5708486" "5712064" "5716740" "5726724" "5817441" "5838409" "5888679" "5922401" "5948576" "6042974" "6094247" "6127072" "6183917" "6195147").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/02/22 09:40
S61	1	jp-06347637-\$.did.	JPO; DERWENT	ADJ	ON	2007/02/22 10:33
S62	1	("5340619").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/02/22 09:58
S63	2	("6042974").PN.	USPAT; DERWENT	OR	OFF	2007/02/22 10:17
S64	1544	430/321.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/02/22 10:04
S65	197	430/321.ccls. and (repel\$1 or repell\$3 or repellen\$2 or hydrophobic\$ or hydrophilic\$ or lyophilic\$ or surface energy or contact angle or surface tension)	US-PGPUB; USPAT	ADJ	ON	2007/02/22 10:06
S66	24	430/321.ccls. and (repel\$1 or repell\$3 or repellen\$2 or hydrophobic\$ or hydrophilic\$ or lyophilic\$ or surface energy or contact angle or surface tension) same (bank or black near matrix or wall or barrier or partition)	US-PGPUB; USPAT	ADJ	ON	2007/02/22 10:46
S67	1	("5609943").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/02/22 10:15
S68	2	("5817441").PN.	USPAT; DERWENT	OR	OFF	2007/02/22 10:17
S69	0	jp-0735917-\$.did. or jp-0735915-\$. did.	JPO; DERWENT	ADJ	ON	2007/02/22 10:39
S70	4	jp-07035917-\$.did. or jp-07035915-\$.did.	JPO; DERWENT	ADJ	ON	2007/02/22 10:39
S71	951	electroluminescen\$2 and (repel\$1 or repell\$3 or repellen\$2 or hydrophobic\$ or hydrophilic\$ or lyophilic\$ or surface energy or contact angle or surface tension) same (bank or black near matrix or wall or barrier or partition)	US-PGPUB; USPAT	ADJ	ON	2007/02/22 10:57

EAST Search History

S72	3484	electroluminescen\$2 and (ink\$1jet\$8 or ink jet\$8) and (bank or black near matrix or wall or barrier or partition)	US-PGPUB; USPAT	ADJ	ON	2007/02/22 10:58
S73	1043	electroluminescen\$2 and (ink\$1jet\$8 or ink jet\$8) and (bank or black near matrix or wall or barrier or partition)	USPAT	ADJ	ON	2007/02/22 10:58
S74	2	jp-09230129-\$.did.	JPO; DERWENT	ADJ	ON	2007/02/22 11:34